Form IV - A

Short -term Inter- State Transactions of Electricity by Trading Licensees (RTC*)

Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : November, 2020

| | Period of Po | wer Delivery | Time of Pov | wer Delivery | | Purcha | sed from | | | Sold to | | | | |
|---------|----------------------------|--------------------------|-----------------------|---------------------|------------------------------|--------------------|----------|-------|----------------------|----------|-------|------------------------------|-----------------------|------------------------------|
| Sr. No. | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | Start Time (HH:MM) | End Time (HH:MM) | Scheduled Volume (MUs) | Name of the Seller | Category | State | Name of the Buyer | Category | State | Purchase Price (₹/kwh) | Sale Price (₹/kwh) | Trading Margin (₹/kwh) |
| Α | Inter State Trading | Transactions | | | | | | | | | | | | |
| 1 | | | | | | N | IIL | | | | | | | |
| В | Inter State Trading | Transactions throug | th Swapping o | r Banking Arra | ngement | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | 1 | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| С | Cross Border Trans | actions | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | I | NIL | | | | | | | |
| 3 | | | T | Grand Total | | 1 | 1 | | | | | | | |

RTC*→ Round the clock (24 Hours i.e. from 00:00 to 24:00)

Note: (1) Data shall be submitted transaction- wise and should not be aggregated.

Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, Commercial open access consumer, trader (when applicable) etc.

Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)

Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.

Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary, CERC and soft copy in an excel Sheet By E-mail and through Saudamini portal (E-monitoring)

Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.

Form IV -B

Short -term Inter- State Transactions of Electricity by Trading Licensees (Peak*)

Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Data): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : November, 2020

| | Period of Po | wer Delivery | Time of Pov | wer Delivery | Scheduled Volume | Purch | nased from | | | Sold to | | Purchase Price | Sale Price | Trading Margin |
|---------|----------------------------|--------------------------|-----------------------|---------------------|---------------------|-----------------------|------------|-------|----------------------|----------|-------|-------------------|------------|-------------------|
| Sr. No. | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | Start Time (HH:MM) | End Time (HH:MM) | (MUs) | Name of the Seller | Category | State | Name of the Buyer | Category | State | (₹/kwh) | (₹/kwh) | (₹/kwh) |
| Α | Inter State Trading | Transactions | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 |] | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| В | Inter State Trading | Transactions throug | h Swapping o | r Banking Arra | ngement | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| С | Cross Border Trans | actions | | | | | | | | | | | | |
| 1 | | | | | · | | | | | | | | | |
| 2 | | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |

- *Peak \rightarrow Peak Period (Evening Peak from 17:00hrs to 23:00 hrs). Peak period may be revised by the Commission from time to time.
- Note: (1) Data shall be submitted transaction- wise and should not be aggregated.
- Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, Commercial open access consumer, trader (when applicable)etc.
- Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)
- Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.
- Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary, CERC and soft copy in an excel Sheet By E-mail and through Saudamini portal (E-monitoring)
- Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.

Form IV -C

Short -term Inter- State Transactions of Electricity by Trading Licensees (Other than Peak & RTC)

Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month

: November, 2020

| MOUTH | | . HOVEII | 1001, 2020 | | | | | | | | | | | |
|---------|----------------------------|--------------------------|-----------------------|---------------------|---------------------|-----------------------|--------------|-------|----------------------|----------|-------|-------------------|------------|-------------------|
| | Period of Po | wer Delivery | Time of Pov | ver Delivery | Scheduled Volume | F | urchased fro | m | | Sold to | | Purchase Price | Sale Price | Trading Margin |
| Sr. No. | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | Start Time (HH:MM) | End Time (HH:MM) | (MUs) | Name of the Seller | Category | State | Name of the Buyer | Category | State | (₹/kwh) | (₹/kwh) | (₹/kwh) |
| А | Inter State Trading | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| В | Inter State Trading | Transactions through | h Swapping or | Banking Arran | gement | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| С | Cross Border Trans | actions | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | | | |

Note: (1) Data shall be submitted transaction- wise and should not be aggregated.

Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, Commercial open access consumer, trader (when applicable) etc.

Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)

Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.

Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary, CERC and soft copy in an excel Sheet By E-mail and through Saudamini portal (E-monitoring)

Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.



Form IV -D

Long -term Inter- State Transactions of Electricity by Trading Licensees

Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : November, 2020

| | Period of Po | wer Delivery | Scheduled | Purch | nased from | | | Sold to | | Sale Price |
|---------|----------------------------|--------------------------|---------------------|--------------------|------------|-------|----------------------|----------|-------|------------|
| Sr. No. | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | Volume (Mus) | Name of the Seller | Category | State | Name of the Buyer | Category | State | (₹/kwh) |
| Α | Inter State Trading Tran | nsactions | | | | | | | | |
| 1 | • | | | | | | | | | |
| 2 | | | | ı | IIL | | | | | |
| 3 | | | | | | | | | | |
| В | Inter State Trading Trai | nsactions through Swapp | ing or Banking Arra | angement | | | | | | |
| 1 | | | | | | | | | | |
| 2 | | | | 1 | NIL | | | | | |
| 3 | | | | | | | | | | |
| С | Cross Border Transaction | ons | | | | | | | | |
| 1 | | | | | | | | | | |
| 2 | | | | -1 | NIL | | | | | |
| 3 | | | | | | | | | | |

Note: (1) Data shall be submitted transaction- wise and should not be aggregated.

Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, Commercial open access consumer, trader (when applicable) etc.

Note: (3) Data shall be posted on the website of the electricity trader with link on the home page as Statutory Information

Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.

Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary, CERC and soft copy in an excel Sheet By E-mail and through Saudamini portal (E-monitoring)

Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.

Form IV -E

Intra - State Transactions of Electricity by Trading Licensees

Name of the Trading Licensee: NHPC Limited

Month: November, 2020

| Sr. No. | Total Transacted Volume (MU's) | State | | | | |
|---------|--------------------------------|-------|--|--|--|--|
| | Short Term Transact | tions | | | | |
| 1 | | | | | | |
| 2 | | NIL | | | | |
| 3 | | IAIL | | | | |
| 4 | · | | | | | |
| | Long Term Transact | tions | | | | |
| 1 | | | | | | |
| 2 | | NIL | | | | |
| 3 | | IVIL | | | | |
| 4 | | | | | | |

Note: (1)

Total Transacted Volume shall be aggregated for all transactions within each state

Note: (2)

Name of the parties and the price of these transactions are not required.



Form IV -F

Day Ahead Power Exchange Transactions of Electricity by Trading Licensees

Name of the Trading Licensee: NHPC LIMITED

Month

: November, 2020

| | Data of Polivony | Total Scheduled Volume | Purchase | d from | Sold to | |
|---------|------------------|------------------------|-----------------------------|--------|----------------------------|-------|
| Sr. No. | (DD/MM/YYYY) | | Name of Seller / Name of PX | State | Name of Buyer / Name of PX | State |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 |] | | | | | |
| 4 | | | NIL | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |

Note: Trading Margin shall be charged for each 15 minuted contract seperately. However, the reporting shall be made on daywise basis inlight of the large volume of data.

Form IV -F Margin:

Margin charged by trading licensees in Day Ahead Power Exchange transactions

| Sr. No. | Name of the | IEX | PXIL |
|---------|-------------|------------------------|------------------------|
| | client | Margin charged (₹/kwh) | Margin charged (₹/kwh) |
| 1 | | • | |
| 2 | | | |
| 3 | | | |
| 4 | | NIL | |
| 5 | | | |
| 6 | | | |
| 7 | | | |



Form IV - G

Term Ahead Power Exchange Transactions of Electricity by Trading Licensees

Name of the Trading Licensee: NHPC LIMITED

Month : November, 2020 Name of Power Period of Power Delivery Time of Power Delivery Scheduled Purchased from Sold to Transaction Trading Volume Price Margin

| C. N. | Name of Power | Period of Po | wer Delivery | Time of Po | wer Delivery | Scheduled Volume | Purchased | from | Sold | to | Transaction Price | Trading Margin |
|---------|------------------------|----------------------------|--------------------------|-----------------------|-----------------------|---------------------|-----------------------|-------|-------------------|-------|----------------------|-------------------|
| Sr. No. | Exchange (IEX/PXIL) | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | Start Time (HH:MM) | Start Time (HH:MM) | (Mus) | Name of the Seller | State | Name of the Buyer | State | (₹/kwh) | (₹/kwh) |
| А | Intra- Day Contracts | | | | | | | | | | | |
| 1 | | | | | | | | | | | | |
| 2 | | | | | | NIL | | | | | | |
| 3 | | | | | | | | | | | | |
| В | Day- Ahead Continge | ency Contracts | | | | | | | | | | |
| 1 | | | | | | | | | | | | |
| 2 | | | | | | NIL | | | | | | |
| 3 | | | | | | | | | | | | |
| С | Daily Contracts / An | y Day contracts | | | | | | | | | | |
| 1 | | | | | | | | | | | | |
| 2 | | | | | | NIL | | | | | | |
| 3 | | | | | | | | | | | | |
| D | Weekly Contracts | | | | | | | | | | | |
| 1 | | | | | | | | | | | | |
| 2 | | | | | | NIL | | | | | | |
| 3 | | | | | | | | | | | - | |

Note: Any other Contract on the Power Exchange should be included as and when it introduced.



Form IV - H

Renewable Energy Certificates (REC) Trading on Power Exchange by Trading Licensees

Name of the Trading Licensee: NHPC LIMITED

Date of Trading: November, 2020

| Sr. No. | Name of REC Client | Client Type (Renewable generator / Obligated Entities) | Name of Power Exchange | Volume (REC s) | Market Clearing Price (₹/REC) | Trading Margin (₹/REC) |
|---------|-----------------------|--|---------------------------|-------------------|----------------------------------|---------------------------|
| | | | Non Solar REC s | | | |
| 1 | | | NIL | | | |
| | | | Solar REC s | | | |
| 1 | | | | | | |
| 2 | | | NIL | | | |
| 3 | | | | | | |
| 4 | | | | | | |

Note: 1 REC = 1 MWh

Details of Over the Counter (OTC) Contracts Executed by Electricity Traders in Inter-State Market

Name of the Trading Licensee : NHPC LIMITED

Date of Trading : November, 2020

| | Contract Date | Purchase Price | Sale Price | Contracted Quantity | Period o | of Contract | Purchased | from | Sold To | |
|---------|---------------|----------------|------------|------------------------|--|--|------------|------|---------|-------|
| Sr. No. | dd/mm/yyyy | (₹/kwh) | (₹/kwh) | (MU) | Power Schedule Start Date (dd/mm/yyyy) | Power Schedule End Date (dd/mm/yyyy) | Name State | | Name | State |
| Α | | | | | | ROUND THE CLOC | к | | | |
| | | | | | | NIL | | | | |
| В | | | | | | PEAK | | | | |
| | | | | | | NIL | | | | |
| С | | | | | | OTHER THAN RTC & | PEAK | | | |
| 1 | | | | | | NIL | | | | |
| 2 | | | | | | | | | | |

Note: (1) Data shall be submitted on a monthly basis by 15th of the following month to the Commission.



Form-IV-K

Electricity transacted by Trading Licensees in Real Time Market on Power Exchanges

Name of the Trading Licensee : NHPC LIMITED

Date of Trading: November, 2020

| | | | Purchased From | | Sold To | | |
|---------|----------------------------------|---|---------------------------|-------|---------------------------|-------|---------|
| Sr. No. | Date of Delivery (DD/MM/YYYY) | Total Scheduled Volume (MUs) for each client | Name of Seller/Name of PX | State | Name of Buyer/ Name of PX | State | Remarks |
| | | | | NIL | | | |
| | | | | | | | |

Form-K- Margin

Margin charged by trading licensees for transactions in Real Time Market on Power Exchanges

| | | IEX | PXIL | Remarks |
|---------|--------------------|-------------------------|-------------------------|---------|
| Sr. No. | Name of the Client | Margin charged (Rs/kWh) | Margin charged (Rs/kWh) | |
| | | NIL | | |



GREEN Term Ahead Power Exchange Transactions of Electricity by Trading Licensees (Day Ahead Contingency) Sep'20

Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : November, 2020

| Sr.No. | Name of Power Exchange | Period of Power Delivery | | Time of Power Delivery | | Scheduled Volume | Purchased from | | Sold to | | | | | |
|--------|--------------------------------|---------------------------------|-------------------------------|------------------------|---------------------|---------------------|--------------------|-------|-----------|-------|-----------------------|-------------------|---------|--|
| | | | | | | | Name of | | Name of | | Transactio n Price | Trading Margin | Remarks | |
| | | Start Date (DD-MON- YYYY) | End Date (DD-MON- YYYY) | Start Time (HH:MM) | End Time (HH:MM) | | Name of the Seller | State | the Buyer | State | (Rs/Kwh) | (Rs/Kwh) | | |
| Α | Intra-Day Contracts | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | NIL | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| В | Day-Ahead Contigency Contracts | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | NIL | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| С | Daily Contracts | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | NIL | | | | | | | | | | | | | |
| 3 | We the Court to | | | | | | | | | | | | | |
| D | Weekly Contracts | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | 1 | | | | | | NIL | | | | | | | |
| 3 | | | | | | | | | | | | -6 | | |